

Attorney Docket:

117040.00055

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Isakovic, et al

Examiner: Razavi, Michael

Serial No.: 10/083,626

Art Unit:

2672

Filed: 26 February 2002

Date:

26 May 2004

For: ARRANGEMENT AND METHOD FOR SPATIAL VISUALIZATION

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 **RECEIVED** 

JUN 0 2 2004

**Technology Center 2600** 

TRANSMITTAL

Transmitted herewith:

- Supplemental Information Disclosure Statement 1)
- 2) PTO-1449 Form
- Acknowledgement of Receipt/Return Card 3)

HAHN LOESER + PARKS LLP

By

David J. Muzilla Reg. No. 50,914

## CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United State Postal Service as First Class mail on the date shown below and addressed to the: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

2-71-9004



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Isakovi, et al.

Examiner:

Razavi, Michael

Serial No:

10/083,626

Art Unit:

2672

For:

ARRANGEMENT AND METHOD FOR SPATIAL VISUALIZATION

Filed:

26 February 2002

Date: 26 May 2004 RECEIVEL

Commissioner of Patents P.O. Box 1450 Alexandra, VA 22313-1450

JUN 0 2 2004

**Technology Center 2600** 

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Under 37 CFR §1.97

This Supplemental Information Disclosure Statement is filed more than three months after the filing date, but it is made to report references cited by the German Patent Office in the corresponding German Patent Application within three months after the receipt of the report, so it is timely filed without payment of a fee. 37 CFR §1.97(b).

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR §1.56(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13, at 25.

This Information Disclosure Statement is made to comply with the duty of candor imposed on all individuals associated with the filing or prosecution of this application, as defined by 37 CFR §1.56(c).

One (1) U.S. patent document is listed on the attached one (1) sheet of Form PTO/SB/08A which is made a part hereof. Two (2) non-patent publications are listed on the one sheet of Form PTO/SB/08B, which is also made a part hereof. A copy of each document is enclosed. Also attached, but not cited on Form PTO/SB/08, is a copy of the Office Action from the German Patent Office on application 101 10 358.1-53. The Office Action is dated 29 April 2004.

Citation BA is a 1994 reference which is simply a dictionary of well-known image processing terms. The title is "Lexicon of Computer Graphics and Image Processing". The figure on page 37 is simply a figure of a common digital image processing system. This reference simply shows what are well-known elements in image processing systems. We do not believe a translation is needed for the Examiner to be able to effectively understand the reference. However, if the Examiner requires a translation of any part of this reference, once can be provided.

The foregoing Information Disclosure Statement is based upon the information known to the inventor or contained in the undersigned attorney's file as of the filing date of this statement and is inclusive of the best information known to each of the undersigned at that date. Prompt consideration of the Information Disclosure Statement and the references by the Examiner is earnestly requested.

Respectfully submitted,

David J. Muzilla Reg. No. 50,914

Hahn Loeser & Parks 1225 West Market Street Akron, Ohio 44313 330/864-5550

Atty. Docket: 117040-00055

Approved for use through 07/31/2006. OMB 0651-0031

117040.00055

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ons are required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Complete if Known Substitute for form 1449A/FTO INFORMATION DISCLOST STATEMENT BY ARBUTCA **Application Number** 10/083.626 Filing Date 02/26/2002 First Named Inventor Isakovic, et al Art Unit 2672 Examiner Name Razavi, M (Use as many sheets as necessary)

of

Sheet

Attorney Docket Number

Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Initials*		Number-Kind Code <sup>2 (if known)</sup>	MM-DD-YYYY	Applicant of Cited Document		
	AA	<sup>US-</sup> 5,495,576	02/27/1996	Ritchey		
		US-				
		US-				
		US-				
		US-			DECEMED	
		US-			RECEIVED	
		US-			JUN 0 2 2004	
		US-			JUN 0 2 2001	
		US-			Technology Center 2600	
		US-			Tourision Control Land	
		US-	,			
		US-				
		US-				
		US-				
		US-				
		US-	· · · · · · · · · · · · · · · · · · ·			
		US-				
		US-				

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т <sup>6</sup>	
						<u> </u>	
						<u> </u>	

Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 199 persons are required to respond to a collection of information unless it contains a valid OMB control number.

				45/			
$\bigcap$	Substitute for form 1449B/PTO		8		Complete if Known		
			MAY	2 8 2004 법	Application Number	10/083,626	
	INFO	RMATION DIS	SELO	SURE	Filing Date	02/26/2002	
İ	STAT	EMENT BY	/but	CAN	First Named Inventor	Isakovic, et al	
					Art Unit	2672	
		(Use as many sheets as	necessary	)	Examiner Name	Razavi, M.	
C	Sheet	1	of	11	Attorney Docket Number	117040.00055	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*  Cite No.  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, and/or country where published.						
BA	IWAINSKY, ET AL, "Lexikon der Computergrafik und Bildverarbeitung," Vieweg (Germany), p. 37, (May 24, 1994).					
BB	ANDREW WOODS, "Stereoscopic Presentations - Taking the Difficulty out of 3D," The 6th International Workshop on 3-D Imaging Media Technology, (2000).					
	RECEIVED					
	JUN 0 2 2004					
	Technology Center 2600					
	·					
	No. <sup>1</sup>	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  BA IWAINSKY, ET AL, "Lexikon der Computergrafik und Bildverarbeitung," Vieweg (Germany), p. 37, (May 24, 1994).  BB ANDREW WOODS, "Stereoscopic Presentations - Taking the Difficulty out of 3D," The 6th International Workshop on 3-D Imaging Media Technology, (2000).  RECEIVED  JUN 0 2 2004				

Examiner	Date	
Signature	Considered	
0.3		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.